



Massachusetts Department of Public Health COVID-19 Dashboard – Wednesday, May 19, 2021

Count and Rate of Confirmed COVID-19 Cases and Tests Performed in MA by County, January 1, 2020 – May 18, 2021

County	Total Case Count	Case Count (Last 14 Days)	Average Daily Incidence Rate per 100,000 (Last 14 days)	Relative Change in Case Counts ¹	Total Tests	Total Tests (Last 14 days)	Total Positive Tests (Last 14 days)	Percent Positivity (Last 14 days)	Change in Percent Positivity ²
Barnstable County	13823	198	6.5	Lower	394437	11275	225	2.00%	Lower
Berkshire County	6497	140	7.9	Lower	390440	16084	157	0.98%	Lower
Bristol County	66254	1044	13.1	Lower	1314217	44961	1215	2.70%	Lower
Dukes and Nantucket Counties	2868	83	20.6	Lower	79485	1827	87	4.76%	Lower
Essex County	97072	1181	10.6	Lower	2210765	72220	1437	1.99%	Lower
Franklin County	2552	64	6.4	Lower	211388	9105	74	0.81%	Lower
Hampden County	51898	866	13.1	Lower	1137077	42420	1100	2.59%	Lower
Hampshire County	9113	128	5.6	Lower	908290	51054	150	0.29%	No Change
Middlesex County	134287	1417	6.2	Lower	5841528	231404	1688	0.73%	Lower
Norfolk County	54579	600	6.0	Lower	1983074	69708	729	1.05%	Lower
Plymouth County	48833	708	9.6	Lower	1099675	39592	812	2.05%	Lower
Suffolk County	92314	1024	9.0	Lower	4271130	140034	1253	0.89%	Lower
Worcester County	76716	1037	8.8	Lower	2333396	97070	1182	1.22%	Lower
Unknown ³	1097	8	*	*	307568	6901	8	*	*
State	657903	8498	8.7	Lower	22482470	833655	10117	1.21%	Lower

Data are current as of 11:59pm on 05/18/2021; ¹Number of new cases occurring over the current two-week period (5/02/2021 – 5/15/2021) compared to the previous two-week period (4/25/2021 – 5/08/2021). **Higher**=number of new cases in the current two-week period higher than the number of new cases during the last two-week period. **Lower**=number of new cases in the current two-week period lower than number of new cases during the last two-week period. **No change**=number of new cases in current two-week period is equal to the number of new cases during the last two-week period. ²Change in percent positivity compared to the previous week's (5/12/2021) report. **No Change**= <0.10% difference in the percent positivity. ³Address information for these cases is currently being obtained. DPH calculates rates per 100,000 population using denominators estimated by the University of Massachusetts Donahue Institute using a modified Hamilton-Perry model (Strate S, et al. Small Area Population Estimates for 2011 through 2020, report, Oct 2016.) **Please note:** Data for these tables are based on information available in the DPH surveillance database at a single point in time. Case counts for specific cities and towns change throughout the day as data cleaning occurs (removal of duplicate reports within the system) and new demographic information (assigning cases to their city or town of residence) is obtained.